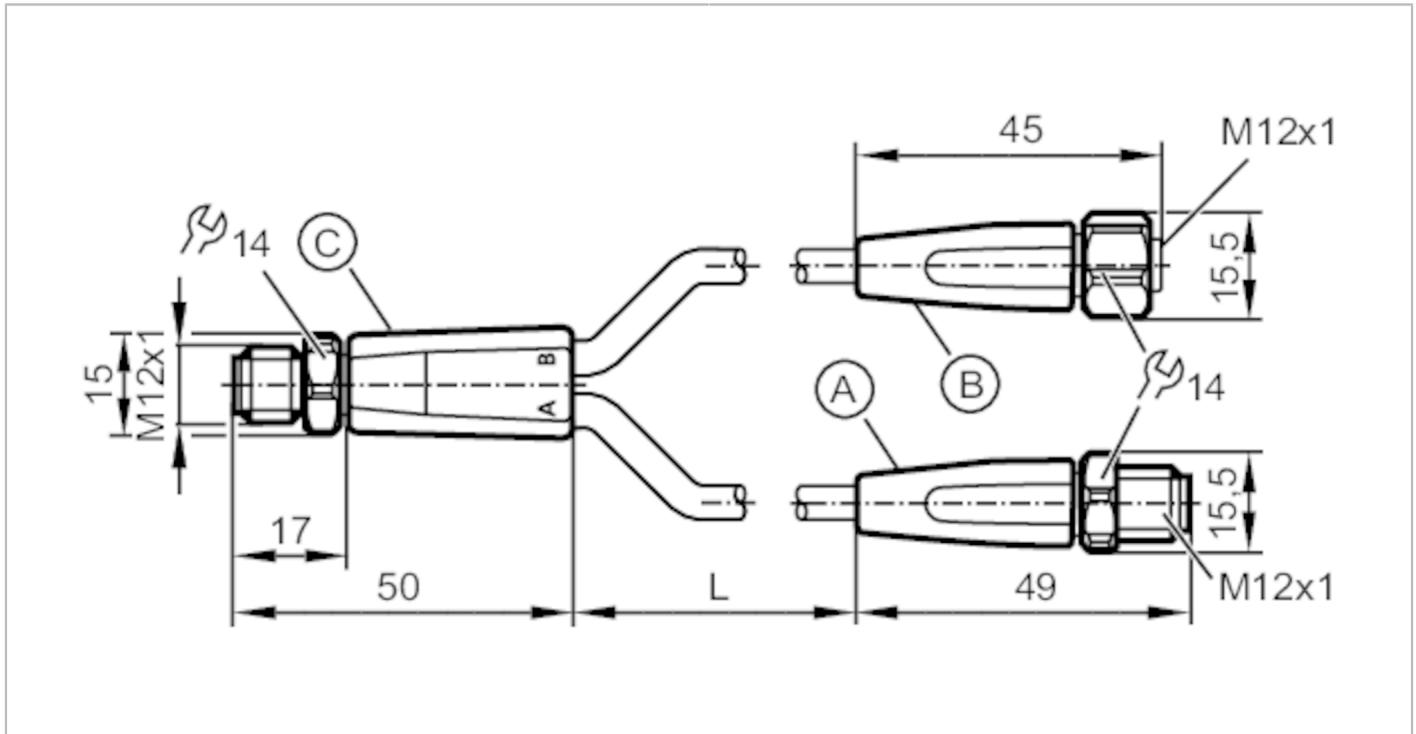


EVF658



Y connection cable

YSDGHBC0VAS00,2PBCSTGHBC0VAS



Application									
Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability								
Application	hygienic and wet areas in the food industry								
Free from silicone	yes								
Electrical data									
Operating voltage [V]	< 24 DC								
Protection class	III								
Max. current load total [A]	4								
Operating conditions									
Ambient temperature [°C]	-25...100								
Protection	IP 65; IP 67; IP 68; IP 69K								
Mechanical data									
Weight [g]	55.6								
Moulded-body material	PP								
Material nut	stainless steel (316L/1.4404)								
Sealing material	EPDM								
Number of ports splitter box	2								
Drag chain suitability	yes								
Drag chain suitability	<table border="1"> <tr> <td>bending radius for flexible use</td> <td>min. 10 x cable diameter</td> </tr> <tr> <td>travel speed</td> <td>max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²</td> </tr> <tr> <td>bending cycles</td> <td>> 1 Mio.</td> </tr> <tr> <td>torsional strain</td> <td>± 180 °/m</td> </tr> </table>	bending radius for flexible use	min. 10 x cable diameter	travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s ²	bending cycles	> 1 Mio.	torsional strain	± 180 °/m
bending radius for flexible use	min. 10 x cable diameter								
travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s ²								
bending cycles	> 1 Mio.								
torsional strain	± 180 °/m								

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Remarks

Pack quantity

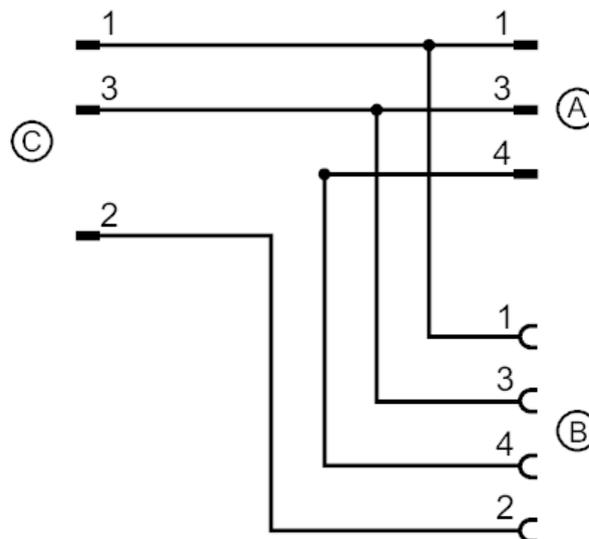
1 pcs.

Electrical connection - plug C

Connector: 1 x M12, straight; coding: A; Moulded body: PP, grey; Locking: stainless steel (316L/1.4404); Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm



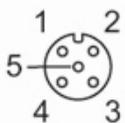
Connection



Electrical connection - socket B

Cable: 0.2 m, MPPE, Halogen-free, grey, \varnothing 4.9 mm; 4 x 0.34 mm² (42 x \varnothing 0.1 mm)

Connector: 1 x M12, straight; coding: A; Moulded body: PP, grey; Locking: stainless steel (316L/1.4404); Sealing: EPDM; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



EVF658



Y connection cable

YSDGHBC0VAS00,2PBCSTGHBC0VAS

Electrical connection - plug A

Cable: 0.2 m, MPPE, Halogen-free, grey, \varnothing 4.9 mm; 3 x 0.34 mm² (42 x \varnothing 0.1 mm)

Connector: 1 x M12, straight; coding: A; Moulded body: PP, grey; Locking: stainless steel (316L/1.4404); Contacts: gold-plated;

Tightening torque: 0.6...1.2 Nm

